IAP15 Rec'd PCT/PTO 2 1 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 576P092						
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (4known) see 37 CFR 1.5)					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED					
	2005/005848	29 March 2005	30 March 2004					
TITLE OF INVENTION MICROPATTERN RETARDATION ELEMENT								
APPLICANT(S) FOR DO/EO/US Daisaku Matsunaga, Masanori Hashimoto, Christian Ruslim, Takashi Tamaki and Kunihiro Ichimura								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X T	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X 1	The US has been elected (Article 31).							
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. Thas been communicated by the International Bureau.							
•	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
•	a. X is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made, however, the time limit for making such amendments has NOT expired.							
	d. X have not been made and will not be made.							
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	11 to 20 below concern document(s	s) or information included:						
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16. 🗌	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ATTORNEY'S DOCKET NUMBER

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U.S. APPLICATION NO. (#kn/km/see 17 CFR 1.5) INTERNATIONAL APPLICATION NO.

10/	93804	PCT/JP2005/005	5848	576P092	!		
20. Other items or information: 1. Copy of the International Search Report. 2. Copy of Forms PCT/IB/308 and PCT/IB/304.							
The followi	ng fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. 🔀 Basic na	ational fee (37 CFR 1.492(a))	\$ 300.00					
22. 👿 Examina	tion fee (37 CFR 1.492(c))						
If the written opinion by IPEA/US	prepared by ISA/US or the inte indicates all claims satisfy prov	\$ 200,00					
If the written opinion IPEA/US inc Search fee (37 CFR Internationa International Search previously co	fee (37 CFR 1.492(b)) of the ISA/US or the Internation icates all claims satisfy provision 1.445(a)(2)) has been paid on Searching Authority Report prepared by an ISA oth mmunicated to the US by the I	\$ 400.00					
то	TAL OF 21, 22 and 23 =			900.00			
Additional fee for sequence list electronic m	r specification and drawings file ting in compliance with 37 CFF edium) (37 CFR 1.492(j)). 50 for each additional 50 sheet	900.00					
Total Sheets Ex		a Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		_			
- 100 =	/50 =		x \$250	\$			
Surcharge of \$130.0 after the date of com	0 for furnishing any of the sear mencement of the national stage	oath or declaration	\$ _				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	24 - 20 =	4	x \$50	\$ 200.00			
Independent claims	3 -3=	0	x \$200	\$ 0			
MULTIPLE DEPEND	DENT CLAIM(S) (if applicable)	\$ 360.00					
		\$ 1,460.00					
Applicant claims	small entity status. See 37 CF						
		\$ 1,460.00					
Processing fee of \$1 claimed priority date	30.00 for furnishing the English (37 CFR 1.492(i)).	\$					
		\$ 1,460.00					
	enclosed assignment (37 CFF ver sheet (37 CFR 3.28, 3.31).	\$ 40.00					
		\$ 1.500.00					
		Amount to be refunded:	\$				
				Amount to be charged	\$		

IAP16 Rec'd PCT/PTO 21 SEP 2006

10/593884
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a. \boxed{X} A check in the amount of $$1,460.00 & 40.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $14-0930$. A duplicate copy of this sheet is enclosed.							
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
\dot{r}							
SEND ALL CORRESPONDENCE TO: CUSTOMER NO: 42754							
Nields & Lemack 176 E. Main Street - Suite 7 Westboro, MA 01581	SIGNATURE Kevin S. Lemack NAME 32,579 REGISTRATION NUMBER						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Daisaku Matsunaga et al.

Serial No.

Not yet assigned (PCT/JP2005/005848)

Filed

Herewith by Express Mail (29 March 2005)

For

MICROPATTERN RETARDATION ELEMENT

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

576P092

Type of paper

Assignment

"EXPRESS MAIL" MAILING LABEL NO EQ 316343443 US DATE OF DEPOSIT: September 21, 2006

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper-or fee

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Art Unit

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Attorney

Docket No.

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Transmittal Letter to the United States Designated/Elected Office

(DO/EO/US) Concerning a Filing Under 35 U.S.C. 371

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* TAP16 Rec'd PCT/PTO 21 SEP 2006 10/593884

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Letter

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Attorney Docket No. 576P092

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daisaku Matsunaga, Masanori Hashimoto, Christian Ruslim,

Takashi Tamaki and Kunihiro Ichimura

For:

MICROPATTERN RETARDATION ELEMENT

Mail Stop: PCT

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

LETTER

The above-identified applicants enclose for filing the national phase of a PCT patent application (PCT/JP2005/005848) entitled "MICROPATTERN RETARDATION ELEMENT". Said attached PCT patent application includes (1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (3-Pages); (2) Translation of the International Application into English: 50-Page Specification (including 4-Pages of Claims (21) and 1-Page Abstract) and 2-sheets of A4 size drawings; (3) Executed Declaration of the Inventors (3-Pages); (4) Check in the amount of \$1460.00 in payment of the Filing Fee; (5) Copy of the International Search Report (1-page); (6) Recordation Form Cover Sheet (1-Page), Assignment (2-Pages); (7) Check in the amount of \$40.00 in payment of the Recording Fee; (8) Copy of the Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308)(1-Page); and (9) Copy of the Notification Concerning Submission of Priority Document (Form PCT/IB/304)(1-Page).

All correspondence concerning this application should be mailed to: CUSTOMER NO: 42754

Kevin S. Lemack Nields & Lemack 176 E. Main Street - Suite 7 Westboro, Massachusetts 01581

Respectfully submitted,

Kevin S. Lemack

Attorney for Applicant Registration No. 32,579

Date: September 21, 2006

EXPRESS MAIL NO: EQ 316343443 US

IAP16 Rec'd PCT/PTO 21 SEP 2006 10/593884

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

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Type of paper

Translation of the International Application into English

"EXPRESS MAIL" MAILING LABEL NO EQ 316343443 US DATE OF DEPOSIT: September 21, 2006

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MICROPATTERN RETARDATION ELEMENT

Examiner

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Not yet assigned

Art Unit

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Not yet assigned

Attorney

Docket No.

576P092

Type of paper

Copy of the Notification Concerning Submission of Priority

Documents (Form PCT/IB/304)

"EXPRESS MAIL" MAILING LABEL NO EQ 316343443 US DATE OF DEPOSIT: September 21, 2006...

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Ann Marie Mahan

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Daisaku Matsunaga et al.

Serial No.

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Not yet assigned (PCT/JP2005/005848)

Filed

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Herewith by Express Mail (29 March 2005)

For

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MICROPATTERN RETARDATION ELEMENT

Examiner

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Not yet assigned

Art Unit

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Not yet assigned

Attorney

Docket No.

576P092

Type of paper

Copy of the Notice Informing the Applicant of the Communication

of the International Application to the Designated Offices

(Form PCT/IB/308)

"EXPRESS MAIL" MAILING LABEL NO EQ 316343443 US DATE OF DEPOSIT: September 21, 2006

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Filed

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For

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Examiner

Not yet assigned

Art Unit

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Attorney

Docket No.

576P092

Type of paper

Copy of the International Search Report

"EXPRESS MAIL" MAILING LABEL NO EQ 316343443 US DATE OF DEPOSIT: September 21, 2006

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IAP16 Rec'd PCT/PTO 21 SEP 2006 70/593884

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Examiner

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Executed Declaration

"EXPRESS MAIL" MAILING LABEL NO EQ 316343443 US DATE OF DEPOSIT: September 21, 2006

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